

Application No. 10/090,068
Amendment dated October 26, 2004
Reply to Office Action of September 1, 2004

Specification:

Please replace the third paragraph on page 13 of the specification (which is denominated paragraph [0069] in the published application) with the following marked up paragraph:

As shown in FIGURE 3, SQL query, 101, is input to a query compiler, 103. In the query compiler, 103, the SQL query, 101, is translated or compiled, 111, to yield an intermediate representation of the query, 101, corresponding to the functional language paradigm. The intermediate representation of the query is translated or compiled, 115, to an imperative language form of the intermediate query. This imperative language form of the query, which may be an object oriented language imperative language intermediate query, is compiled, 117, in a compiler for the imperative language. This yields a low level language query, 119, which may be an assembler or actual machine language machine language query, 119, that is capable of executing on the database, ~~121~~ 105.